

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: As Listed on Attached Sheet **Docket Nos:** As Listed on Attached Sheet

Serial Nos: As Listed on Attached Sheet **Group Art Units:** As Listed on Attached Sheet

Filing Dates: As Listed on Attached Sheet **Examiners:** As Listed on Attached Sheet

For: As Listed on Attached Sheet

Confirmation Nos: As Listed on Attached Sheet

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AUTHORIZATION TO ACT IN A REPRESENTATIVE CAPACITY

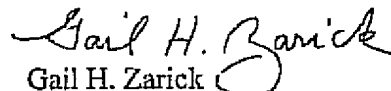
Sir:

The undersigned, who has been appointed as an attorney/agent in the Combined Declaration and Power of Attorney for the above-identified applications, hereby authorizes the practitioners named below to conduct interviews and grants them the authority to bind the principal concerned applications pursuant to 37 C.F.R. §1.34:

<u>Practitioner</u>	<u>Registration Number</u>
FRANK S. DIGIGLIO	Reg. No. 31,346
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Respectfully submitted:


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Application No.	Filing Date	Docket No.	Applicants	Title	Examiner	Group Art Unit	Confidentiality No.
10/322,805	12/16/2002	GB920020039US1 (22576)	Paul Frennille	Access to web services	Quellier, Jonathan P.	3629	6035
10/556,716	1/26/2003	CH920020011US1 (22555)	John Rooney	Index server support in the sharing applications	Ali, Farhad	2146	4090
10/652,222	10/23/2003	JP920020152US1 (22580)	Hironobu Takagi	Processing structured hierarchical content	Besabour, Adam L	2178	8244
10/824,655	4/14/2004	CH920020014US1 (22507)	Robert Haas	Data path-based service deployment in hierarchical networks	Kangerloo, Remlin	2619	7531
10/850,729	7/14/2004	CN920020021US1 (22581)	Hong Cai	Remote services collaboration	Tang, Kenneth	2195	8315
10/890,736	7/14/2004	JP920030131US1 (22592)	Shu Tsukuba	Distributed compiling	Chacko, Joe	4134	1858
10/829,950	8/30/2004	JP920030176US1 (22593)	Akira Kosaki	Optimizing compiler	Wang, Ben C	2192	6126
10/940,501	9/13/2004	JP920030208US1 (22594)	Makihito Kawahito	Optimizing compiler	Smith, Chetwaka	2192	6764
10/874,523	10/27/2004	JP920030212US1 (22595)	Satoshi Hada	Personal information control and processing	Barran Jr., Gilberto	2132	5546
10/993,771	11/20/2004	YOR920040358US1 (22598)	David Beniz	Virtualized protective communications system	Tu, Baozhan H	2136	2209
11/080,185	11/30/2004	JP920030291US1 (22549)	Shinsuke Mori	Recognizing speech, and processing data	Yan, Eric L	2520	3715
11/019,878	12/22/2004	JP920030295US1 (22550)	Hiroaki Etoh	Computer operation analysis	Nguyen, Phouc H	2143	1970
11/053,573	3/30/2005	IL920030061US1 (22551)	Abraham Ziv	Generation of test cases with range constraints for locating point add and subtract instructions	Bullock Jr., Lewis	2193	9938
11/186,539	5/26/2005	CN920040003US1 (22552)	Zhong Tian	Dynamically assembling business process models	Weiss, John	3629	8953
11/143,301	6/22/2005	IL920030064US1 (22553)	Yoram Adler	Convergent playback of buffered content to real-time content play	Tran, Thoi O	2521	8892
11/156,839	6/20/2005	CH920030046US1 (22554)	Gerd Blinnig	Surface treatment and surface scanning	Johnson, Christina Ann	1781	6902
11/119,278	4/29/2005	CH920030041US1 (22555)	Carlo Caprini	Adaptive estimation of gain and revenue	Nelson, Freda Ann	3528	9023
11/262,681	10/31/2005	CH920030016US1 (22556)	Carl Blading	Method for registering a template message, generating an update message, regenerating and providing an application request, computer arrangement, computer program and computer program product	Caldwell, Andrew T	2142	1478
11/287,878	12/8/2005	CH920050033US1 (22557)	Cyril Minterberg	Method and device for scheduling interconnections in an interconnecting fabric	Paisi, Jayanti K	2516	2433
11/384,718	3/15/2006	YOR920060163US1 (22558)	Stephen Bodel	Structure and method for controlling the behavior of disordered neurons in a neural semiconductor layers	Baumelster, Bradley	2691	9548
11/199,391	7/26/2005	YOR920060399US1 (22522)	Arun Iyengar	System and method for adaptively collecting performance and event information	Nejjar, Saïd	2155	3939
11/346,046	2/6/2006	YOR920060338US1 (22620)	John Blythe	Method for reducing variability and oscillations in load balancing recommendations using historical values and workload metrics	Caldwell, Andrew T	2142	5950
11/224,891	9/13/2006	YOR920060442US1 (22621)	Louis Degenaro	Cooperative routing between traffic control devices and multi-server application	Field, Lynn Diana	2616	3047